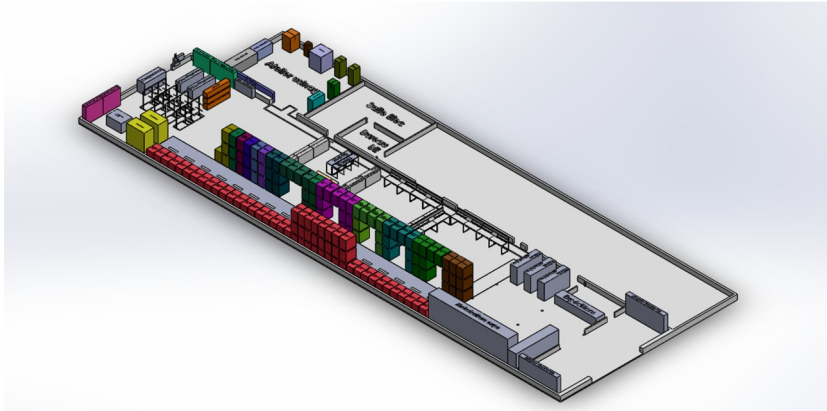


Lean production optimization based on 5s method



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Client:	Serem Motion
Study programme:	System Engineering ICT
Final year:	2021
Initial situation:	Serem Motion has several productions. One production department has no order and is disorganised. There are objects everywhere, which lead to time loss during the process. Ergonomic and structured work has not been possible.
Task/Objective:	Through the implementation of lean management, production is to be optimised. Any losses are to be reduced to a minimum. In addition, the entire planning for the new production hall is to be done.
Results/benefits:	Thanks to the new organisation, the process flow was shortened by about 14 minutes. According to the new order, they have regained over 50 square metres of space. The planning for the new hall has also been done, so when the time comes, the company will only have to move the department.